

## Nylon to Metal Connector Cable



Some products use inexpensive nylon connectors and when connected with metal connectors, the nylon threads can be damaged. This cable eliminates the problem by allowing nylon to nylon connections and metal to metal connections.

- NMEA 2000® Approved
- Waterproof rated to IP67

## Micro 90° Male to Female Connector



A 90 degree male to female connector for Micro or Mid size cable runs or connections which is intended to aid turning tight radiuses without unduly straining the wires within a cable. Ideal when mounting a device in a location with shallow depth possibilities.

- NMEA 2000® Approved
- Waterproof rated to IP67

## Mid Single-Ended Cordset Female to Open Pigtail (25 Meter Blue)

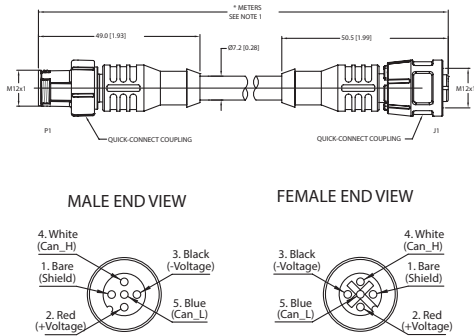


This 25 meter length Mid size cable with a Micro female connector on one end is intended for installation of devices such as Maretron's WSO100 Weather Station. The female connector should point towards the device and a field attachable male connector should be made onto the end connecting to the rest of the backbone.

- NMEA 2000® Approved
- Meets ABYC Power Pair size requirements
- Waterproof rated to IP67

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# Nylon to Metal Connector Cable



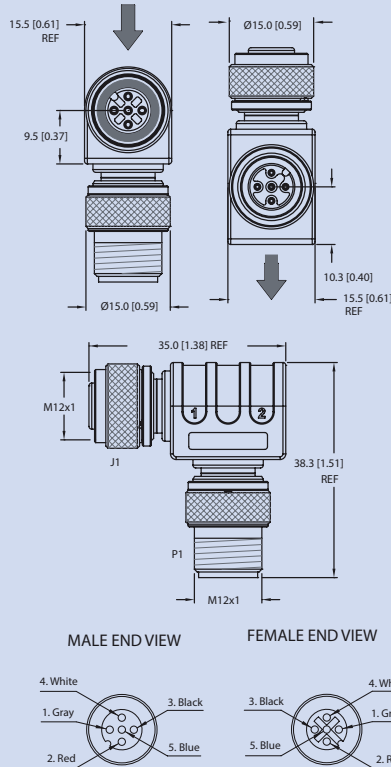
## Specifications

<b>MECHANICAL</b>	
Molded Head Mat/Color:	Thermoplastic PUR/Blue-Gray
Contact Carrier Mat/Color:	Thermoplastic PUR/Black
Contact Mat/Plating:	Brass/Gold
Snap-Lock Mat/Color:	POM/Black
<b>ELECTRICAL</b>	
Rated Current:	4.0 Amps
Rated Voltage:	250 V
<b>CABLE</b>	
Outer Jacket Mat/Color:	PVC/Gray
Conductor Insulation Mat:	HDPE (Data), SRPVC (Power Pair)
Number of Conductors:	4X22 (0.65mm) AWG, 22 (0.65mm) AWG Drain Wire
Shielding (3-Levels):	Foil (Overall), Foil (Power Pair), Foil (Data Pair)
<b>ENVIRONMENTAL</b>	
Protection Class:	IEC IP67
Temperature Range:	-40°C to 80°C (-40°F to 176°F)
<b>APPROVALS</b>	
NMEA:	NMEA 2000® Approved
IEC:	IEC 61162-3

## Products

PART NUMBER	DESCRIPTION
QCM-CG1-QCF-01	Nylon to Metal Connector Cable

# Micro 90° Male to Female Connector



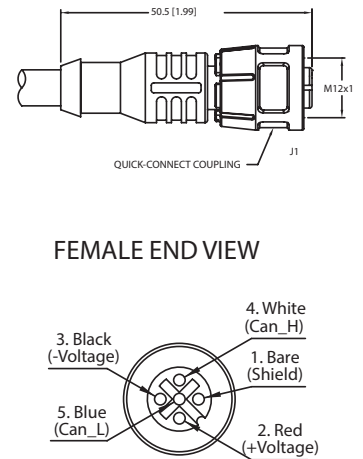
## Specifications

<b>MECHANICAL</b>	
Molded Body Mat/Color:	Thermoplastic PUR/Gray
Contact Carrier Mat/Color:	Nylon PUR
Contact Mat/Plating:	Brass/Gold
Coupling Nut Mat/Plating:	Brass/Nickel
<b>ELECTRICAL</b>	
Rated Current:	4.0 Amps
Rated Voltage:	50 V
<b>ENVIRONMENTAL</b>	
Protection Class:	IEC IP67, NEMA 1,3,4,6P
Temperature Range:	-40°C to 105°C (-40°F to 221°F)
<b>APPROVALS</b>	
NMEA:	NMEA 2000® Approved
IEC:	IEC 61162-3

## Products

PART NUMBER	DESCRIPTION
ELB-CM-CF	Micro 90° Male to Female Connector

# Mid Single-Ended Cordset Female to Open Pigtail



## Specifications

<b>MECHANICAL</b>	
Molded Head Mat/Color:	Thermoplastic PUR/Black
Contact Carrier Mat/Color:	Thermoplastic PUR/Blue-Gray
Contact Mat/Plating:	Brass/Gold
Snap-Lock Mat/Color:	POM/Black
<b>ELECTRICAL</b>	
Rated Current:	4.0 Amps
Rated Voltage:	250 V
<b>CABLE</b>	
Outer Jacket Mat/Color:	PVC/Gray
Conductor Insulation Mat:	HDPE (Data), SRPVC (Power Pair)
Number of Conductors:	4X22 (0.65mm) AWG, 22 (0.65mm) AWG Drain Wire
Shielding (3-Levels):	Foil (Overall), Foil (Power Pair), Foil (Data Pair)
<b>ENVIRONMENTAL</b>	
Protection Class:	IEC IP67
Temperature Range:	-40°C to 80°C (-40°F to 176°F)
<b>APPROVALS</b>	
NMEA:	NMEA 2000® Approved
IEC:	IEC 61162-3

## Products

PART NUMBER	DESCRIPTION
DF-DB1-25.0	Mid Single-Ended Cordset – Female to Open Pigtail – 25 Meter (blue)